

## CLAIMS

1. An optical disc comprising a plurality of areas which are previously allocated to correspond to a plurality of conditions,  
5        wherein the plurality of areas include:  
             at least one first area, which is previously allocated to correspond to at least one first condition under which the optical disc can be accessed, among the plurality of  
10        conditions; and  
             at least one second area, which is previously allocated to correspond to at least one second condition under which the optical disc cannot be accessed, among the plurality of conditions, and  
15        a plurality of first parameters for providing a method for accessing the optical disc under the at least one first condition are recorded on the at least one first area and the at least one second area.
- 20    2. An optical disc according to claim 1, wherein one of the plurality of the first parameters corresponding to each of the at least one first area is recorded on each of the at least one first area.
- 25    3. An optical disc according to claim 1, wherein one of the plurality of first parameters, which is closest in value to a plurality of second parameters for providing a method for accessing the optical disc under the at least one second condition, is recorded on the at least one second area.
- 30    4. An optical disc according to claim 1, wherein the optical disc includes at least one recording layer,  
             each of the at least one recording layer include the

at least one first area and the at least one second area,  
and

aplurality of third parameters for providing a method  
for accessing each of the at least one recording layer under  
5 the at least one first condition are recorded on the at least  
one first area and the at least one second area.

5. An optical disc according to claim 1, wherein the plurality  
of conditions include a condition regarding a speed at which  
10 the optical disc is accessed.

6. An access apparatus for accessing an optical disc  
including a plurality of areas which are previously allocated  
to correspond to a plurality of conditions,

15 wherein the plurality of areas include at least one  
first area, which is previously allocated to correspond to  
at least one first condition under which the optical disc  
can be accessed, among the plurality of conditions, and at  
least one second area, which is previously allocated to  
20 correspond to at least one second condition under which the  
optical disc cannot be accessed, among the plurality of  
conditions, and

aplurality of first parameters for providing a method  
for accessing the optical disc under the at least one first  
25 condition are recorded on the at least one first area and  
the at least one second area,

the access apparatus comprising:

a reading section for reading at least one of the  
plurality of first parameters from at least one of the at  
30 least one first area and the at least one second area; and

an access section for accessing the optical disc using  
an accessing method provided by the read at least one first  
parameter.

7. An access apparatus according to claim 6, wherein the reading section reads the at least one first parameter from at least one of the at least one second area.

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8. An access method of accessing an optical disc including a plurality of areas which are previously allocated to correspond to a plurality of conditions,

wherein the plurality of areas include at least one first area, which is previously allocated to correspond to at least one first condition under which the optical disc can be accessed, among the plurality of conditions, and at least one second area, which is previously allocated to correspond to at least one second condition under which the optical disc cannot be accessed, among the plurality of conditions, and

a plurality of first parameters for providing a method for accessing the optical disc under the at least one first condition are recorded on the at least one first area and the at least one second area,

the access method comprising the steps of:  
reading at least one of the first parameters from at least one of the at least one first area and the at least one second area; and

accessing the optical disc using an access method provided by the read at least one first parameter.